



U.S. Department  
of Homeland Security  
**United States  
Coast Guard**

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**LOCAL NOTICE TO MARINERS  
WEEKLY EDITION**

**District: 13**

**Week: 18/07**

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)  
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2006 Edition

**UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)**

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: [webmaster@navcen.uscg.mil](mailto:webmaster@navcen.uscg.mil) or on the World Wide Web at: <http://www.navcen.uscg.gov>.

**BROADCAST NOTICE TO MARINERS**

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0395-07	D13-0423-07

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**ABBREVIATIONS**

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**A through I**

ACOE - Army Corps of Engineers  
ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
B - Buoy  
BKW - Breakwater  
B - Refer to Light List  
BNM - Broadcast Notice to Mariner  
CG - Refer to Light List  
CHAN - Channel  
CGD - Coast Guard District  
CR - Refer to Light List  
C/O - Cut Off  
CONT - Contour  
CONSTR - Construction  
CRK - Creek  
CONST - Construction  
DBN - Daybeacon  
DBD/DAYBD - Dayboard  
DBN/DEST - Daybeacon Destroyed  
DBN IMCH - Daybeacon Improper Characteristic  
DISCON - Discontinued  
DMGD - Daybeacon Damaged  
EST - Established Aid

**K through M**

KBG - Refer to Light List  
KBG-I - Refer to Light List  
KBR - Refer to Light List  
KBR-I - Refer to Light List  
KBW - Refer to Light List  
KGB - Refer to Light List  
KGB-I - Refer to Light List  
KGR - Refer to Light List  
KGR-I - Refer to Light List  
KGW - Refer to Light List  
KGW-I - Refer to Light List  
KRB - Refer to Light List  
KRB-I - Refer to Light List  
KRG - Refer to Light List  
KRG-I - Refer to Light List  
KRW - Refer to Light List  
KWB - Refer to Light List  
KWB-I - Refer to Light List  
KWG - Refer to Light List  
KWG-I - Refer to Light List  
KWR - Refer to Light List  
KWR-I - Refer to Light List  
LAT - Latitude  
LB - Lighted Buoy

**N through Z**

NB - Refer to Light List  
N/C - Not Charted  
ND - Refer to Light List  
NG - Refer to Light List  
NGA - National Geospatial-Intelligence Agency  
NL - Refer to Light List  
NO - Number  
NOS - National Ocean Service  
NR - Refer to Light List  
NW - Refer to Light List  
NW - Notice Writer  
NY - Refer to Light List  
OBSCU - Obscured  
OBST - Obstruction  
OBSTR - Obstruction  
PRIV - Private Aid  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REDINT - Reduced Intensity  
RRL - Range Rear Light  
RELIGHTED - Aid Relighted  
RELOC - Relocated

EVAL - Evaluation  
EXT - Extinguished  
FL - Flashing  
FS - Fog Signal  
HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
ISL - Islet  
-

LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude  
LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MISS - Missing  
MR - Refer to Light List  
MR-I - Refer to Light List

RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River  
SEC - Section  
SG - Green Square  
SG-SY - Green Square with Yellow Square  
SHL - Shoaling  
SND - Sound  
TEMP - Temporary Aid Change  
St M - Statute Mile  
TR - Red Triangle  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TR-TY - Red Triangle with Yellow Triangle  
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition: None

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### WASHINGTON - WHIDBEY ISLAND - DGPS Off Air Approval

DGPS Whidbey Island, WA will be unusable from 1500Z to 2359Z on 12, 13, and 14 Jun 07. If necessary, work will be shifted back one day with the same time frames. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 18/07

### WASHINGTON - ROBINSON POINT - DGPS Off Air Approval

DGPS Robinson Point, WA will be unusable from 1500Z to 2359Z on 08, 09, and 10 Jun 07. If necessary, work will be shifted back one day with the same time frames. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 18/07

### WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing

The U.S Coast Guard will be conducting live firing in area Whiskey Hotel from 1500Z, 02 Aug to 2300Z, 09 Aug 07. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (503) 861-6133.

Chart 18480

LNM: 18/07

### WASHINGTON - OFF SHORE - Research Moorings

The Scripps Institution of Oceanography has deployed two oceanographic research moorings from 20 Apr to 30 Sep 07 at approximate position 47-21-30N 124-41-00W and 47-27-36N 125-07-54W. Each mooring consist of a railroad wheel anchor, 30-40m of chain, oceanographic sampling equipment and a subsurface float, 150m and 950m, respectively, below the sea surface. Upon retrieval of the mooring, the railroad wheel anchor will remain at the mooring location. For additional information, contact the Scripps Institution of Oceanography at (858) 534-8210.

Chart 18500

LNM: 18/07

### WASHINGTON - OFF SHORE - Research Buoys

The Olympic Coast National Marine Sanctuary will be deploying oceanographic research buoys in the waters of the sanctuary from 24 Apr to 03 Oct 07 at approximate positions 48-19-30N 124-40-54W, 48-19-18N 124-44-36W, 48-09-54N 124-45-24W, 48-09-54N 124-48-12W, 48-09-54N 124-53-35W, 47-52-30N 124-37-06W, 47-52-34N 124-44-00W, 47-52-34N 124-35-12W, 47-35-54N 124-25-36W, 47-35-36N 124-29-36W, 47-21-19N 124-21-08W, 47-21-19N 124-28-06W, and 47-21-19N 124-34-07W. Each buoy will consist of unlit, 16 ft aluminum poles with floats and flags each topped with a radar reflector. For additional information, contact the Olympic Coast National Marine Sanctuary at (360) 457-6622.

Charts: 18480 18500

LNM: 16/07

### COLUMBIA RIVER - Research Buoys

The Columbia River Inter-Tribal Fish Commission (CRITFC) has deployed research buoys in the Mouth of the Columbia River, Jim Crow Point, Welch Island, and Warrior Rock at approximate positions 46-14-11N 123-59-33.4W, 46-14-11.9N 123-58-58.1W, 46-14-42.3N 123-58-47.5W, 46-15-05.5N 123-58-39.4W, 46-15-27.9N 123-35-14.1W, 46-14-26.0N 123-39-35.0W, 46-16-12.5N 123-30-06.3W, 46-15-59.9N 123-30-42.4W, 45-48-59.6N 122-47-41.0W, 45-50-28.5N 122-47-20.9W, 45-50-51.7N 122-46-55.6W, 45-52-35.0N 122-47-49.0W, 46-15-04.9N 124-01-50.8W, 46-15-42.2N 124-02-26.6W, 46-14-42.0N 123-59-40.0W, 46-15-15.0N 123-59-14.0W, 46-15-23.0N 123-58-18.0W, and 46-14-

### COLUMBIA RIVER - Research Buoys

50.0N 123-58-56.0W from 23 Apr to 12 Dec 07. The buoys are fluorescent orange, approximately 1.5ft long, 6in in diameter and labeled with - CRITFC-. For additional information, contact the CRITFC at (503) 731-1317.

Charts: 18521 18523

LNM: 16/07

### WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing (Revision of LNM 16/07)

The U.S Coast Guard will be conducting live firing in area Whiskey Hotel from 0900 to 1400 on 25 Apr and from 1500 to 2000 on 04 May 07. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (907) 539-6753.

Chart 18480

LNM: 17/07

### WASHINGTON - PUGET SOUND - Resource Survey

Washington Department of Fish and Wildlife (WDFW) will be conducting a resource survey of the Puget Sound from 01 May to 01 Jun 07. F/V Chasina has been chartered by WDFW to conduct a series of bottom trawls and will be marked WDFW RESEARCH on both sides of the vessel. Trawling will be conducted during daylight hours on week days. F/V Chasina will be monitoring VHF FM Channel 13. For additional information, contact WDFW at (360) 902-2200.

LNM: 15/07

### WASHINGTON - APPLETON - DGPS Off Air Approval

DGPS Appleton, WA will be unusable from 1600 to 1800Z on 04 May 07. The alternate time will be from 1600 to 1800Z on 05 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

### MONTANA - POLSON - DGPS Off Air Approval

DGPS Polson, MT will be unusable from 1500 to 1700Z on 15 May 07. The alternate time will be from 1500 to 1700Z on 16 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

### WASHINGTON - SPOKANE - DGPS Off Air Approval

DGPS Spokane, WA will be unusable from 1600 to 1800Z on 18 May 07. The alternate time will be from 1600 to 1800Z on 19 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

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## SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

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### DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
740	Quillayute River Approach Lighted Whistle Buoy "Q"	REDUCED INT	18480	0061-07	01/07	
8740	Coos Bay Entrance Range Front Light	REDUCED INT	18587	0117-07	05/07	
9590	Yaquina Bay Entrance Lighted Gong Buoy "1"	REDUCED INT	18581	0415-07	18/07	
15555	Grays Harbor Entrance Lighted Whistle Buoy "3"	REDUCED INT	18502	0159-07	06/07	
15615	Grays Harbor South Reach Range "A" Rear Light	DBD DEST	18502	0426-06	15/06	
15650	Grays Harbor South Reach Daybeacon "20"	DBD DMGD	18502	0957-05	47/05	
16075	Quillayute River Approach Lighted Whistle Buoy "Q"	REDUCED INT	18480	0061-07	01/07	
16085	Quillayute River Entrance Buoy "2"	MISSING	18480	0214-07	09/07	

17215	Point Defiance Light	OFF STA /REDUCED INT/DBN	18453	0221-07	09/07
17270	Eagle Island Light "1"	DEST/SS INOP//DBD DEST LT EXT	18445	0292-007	13/07
17570	Port Townsend Canal Daybeacon "3"	TRUB/DBN DEST	18464	0775-06	30/06
18803	Swinomish Channel South Entrance Daybeacon "6"	TRUB/DBD DEST	18427	03668-07	16/07
19325	Davidson Rock Light "1"	DBD DMGD	18429	1265-06	51/06
19935	International Boundary Range "C" Front Light	DBN IMCH	18421	1191-02	38/02

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
10210	Miller Sands Channel Lighted Buoy "3"	RELIGHTED	18523	0401-07	18/07	18/07
11415	Government Island Lower Range Front Light	RELIGHTED	18531	0399-07	18/07	18/07
11485	Government Island Upper Range Rear Light	RELIGHTED	18531	0400-07	18/07	18/07
18770	Skagit Bay Buoy "6"	WATCHING PROPERLY	18423	0406-07	17/07	18/07
18995	Cap Sante Waterway Light "2"	RELIGHTED	18427	0421-07	18/07	18/07
19790	Turn Point Light	RELIGHTED	18432	0423-07	18/07	18/07
19860	Clements Reef Danger Buoy	WATCHING PROPERLY	18431	0411-07	18/07	18/07
19865	Clements Reef Buoy "2"	RESET ON STATION	18431	0417-07	18/07	18/07

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
718	Scripps Institute Wave Recorder Lighted Buoy	MISSING	18502	0272-07	11/07	
9185	North Slough Channel Daybeacon 4	IMPCH	18587	0478-04	18/00	
9190	North Slough Channel Daybeacon 8	IMPCH	18587	1144-02	36/00	
9195	Haynes Inlet Channel Daybeacon 1	IMPCH	18587	0479-04	18/00	
9205	Haynes Inlet Channel Daybeacon 5	IMPCH	18587	0480-04	18/00	
9210	Haynes Inlet Channel Daybeacon 7	IMPCH	18587	0481-04	18/00	
15533	Scripps Institute Wave Recorder Lighted Buoy	MISSING	18502	0272-07	11/07	
16838.3	Elliott Bay Marina Breakwater Light D	LT EXT	18450	0410-07	18/07	
16900	Alaska Hydro-Train Light A	IMPCH	18450	0496-05	25/00	
16905	Alaska Hydro-Train Light B	LT EXT	18450	0497-05	25/05	
17158	Tacoma Outfall Lighted Buoy	OFF STA	18453	0420-07	18/07	
17207	Hylebos Waterway Mooring Buoys (2)	Status Unreported	18453	0573-05	29/05	
17315	Henderson Bay Warning Buoys (2)	MISSING	18445	0404-07	18/07	
17532	Port of Port Townsend Dolphin Light A	LT EXT	18464	0413-07	18/07	
17534	Port of Port Townsend Dolphin Light B	MISSING	18464	0414-07	18/07	
18131	NOAA Research Buoy SB	LT IMCH	18446	0313-07	13/07	
18955	Anacortes Ferry Terminal Lights (2)	LT IMCH	18427	0607-06	23/06	

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

#### PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

#### PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

### SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

#### TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
687	Seaside Data Buoy	DISCONTINUED	18520	0044-07	03/07	
9630	Yaquina Bay Entrance Regulated Boating Area Warning Sign	DISCONTINUED	18581	1225-06	50/06	

#### TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

#### PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

#### PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

### SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **It is up to the mariner to decide which chart(s) are to be corrected.** The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR				CGD01		
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
Corrective Action	Green can				Position	
	Object of Corrective Action					

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

18587	70th Ed.	01-OCT-05	Last LNM: 17/07	NAD 83		18/07
Chart Title: Coos Bay						
Main Panel 1796 COOS BAY. Page/Side: N/A						
CHANGE	Isthmus Slough Light "43" Characteristics to Fl G 4s 15ft 4M				CGD13 at 43-21-51.224N	124-12-31.333W

### SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

**PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT**

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
WASHINGTON - Snake River	25-MAY-07		17/07
WASHINGTON - Snake River	25-MAY-07		17/07
WASHINGTON - Puget Sound	04-MAY-07		14/07
WASHINGTON - Columbia River	25-MAY-07		17/07
OREGON - YAQUINA BAY	06-JAN-07		18/07
WASHINGTON - Willapa River	04-MAY-07		14/07

**Proposed Change Notice(s)**

**WASHINGTON - Puget Sound**

Navigation Aids: No longer considered necessary for safe navigation

Change from lighted throughout 24 hours to nighttime operation only on the below listed lights:

Ediz Hook Light (LLNR 16280)  
New Dungeness Light (LLNR 16335)  
Point Partridge Light (LLNR 16400)  
Point Wilson Light (LLNR 16475)  
Point No Point Light (LLNR 16550)  
West Point Light (LLNR 16800)  
Alki Point Light (LLNR 16915)

Charts: 18449 18464 18468 18471

LNM: 14/07

**WASHINGTON - Willapa River**

Navigation Aids: No longer considered necessary for safe navigation

Discontinue Willapa River Range -C- Front and Rear Daybeacons (LLNR 15350/15355).

Chart 18504

LNM: 14/07

**WASHINGTON - Columbia River**

Navigation Aids: To align the intensities between the range lights

Change Bingen Range Front Light 40 (LLNR 11990) from visible all around; higher intensity on rangeline to visible four (4) degrees each side of rangeline and change Bingen Range Rear Light (LLNR 11995) from visible 14 degrees each side of rangeline to visible 5.5 degrees each side of rangeline. Additionally change the name of Bingen Range Front Light 40 (LLNR 11990) to Bingen Range Front Light (LLNR 11990).

Chart 18532

LNM: 17/07

**WASHINGTON - Snake River**

Navigation Aids: To improve the intensity between the range lights and properly name the range.

Change Boyer Lower Range Front Light (LLNR 13910) from visible all around; higher intensity on rangeline to visible 10 degrees each side of rangeline and change Boyer Lower Range Rear Light (LLNR 13915) from visible four (4) degrees each side of rangeline to visible 14 degrees each side of rangeline. Additionally, change the name from Boyer Lower Range Front/Rear Lights (LLNR 13910/13915) to Boyer Range Front/Rear Lights (LLNR 13910/13915).

Chart 18547

LNM: 17/07

**WASHINGTON - Snake River**

Navigation Aids: To properly name the range

Change the name of Almota Range Front/Rear Lights (LLNR 13845/13850) to Schultz Bar Range Front/Rear Lights (LLNR 13845/13850).

Chart 18547

LNM: 17/07

**OREGON - YAQUINA BAY**

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern

Change the nominal range of Yaquina Bay Entrance Lighted Gong Buoy 1 (LLNR 9590) from four (4) to three (3) nautical miles.

Chart 18561

LNM: 18/07

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## SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

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### WASHINGTON - Bridge Information (Revision of LNM 21/06)

#### Ballard and Fremont Bridges

The Ballard and Fremont Bridges need not open for vessels from 0700 to 1000 and from 1530 to 1830 Mon through Fri between 30 May 06 and 30 Jun 07. This temporary change to operating schedule is for traffic relief during reconstruction of the Fremont Bridge approaches. Lane closures will reduce capacity. This temporary rule was published in the Federal Register on May 9, 2006 (71FR26834).

Chart 18447

LNM: 10/07

### WASHINGTON - Bridge Information (Revision of LNM 02/07)

#### Hood Canal Bridge

Replacement project-bridge anchors and other equipment prior to installation on the Hood Canal Bridge will be staged from a mooring boom in the northwest corner of Port Gamble Bay from Jan to Sep 07. The four corners of this boom will be marked by steady white lights and white buoys. Construction barges and other equipment will be moored along the eastern half during reconstruction from Apr to Sep 07. Mariners are requested to remain 500ft from the boom and give all barges and buoys a wide berth.

Chart 18477

LNM: 16/07

### OREGON - Bridge Information

#### Burnside Bridge

Single-leaf operation of the bascule span is authorized 0600 24 Jan 06 through 2007 for major rehabilitation of the Burnside Bridge drawspan. This change was published in the Federal Register 14 Dec (70FR73937) and is also available upon request from Austin Pratt, Bridge Administrator, at (206)220-7282. The east leaf will remain operable until after Rose Festival 06. Double-leaf operation will occur during Rose Festival. Tugs with tows may request an assist tug if four hours notice is provided to Multnomah County Bridge Section (503) 988-3757.

Chart 18526

LNM: 51/05

### OREGON - Bridge Information

#### Burnside Bridge

A work platform will be installed below the bascule span at the tip of the west leaf and thereafter at various locations in the span. The platform will reduce vertical clearance approximately five feet and extending about 15 feet horizontally between 01 Feb 06 and 17 Dec 07.

Chart 18526

LNM: 04/06

### IDAHO - Bridge Information

#### Interstate Bridge Route 12

The Interstate Bridge Route 12 vertical lift between Clarkston and Lewiston is unable to open to marine traffic until further notice.

Chart 18547

LNM: 46/06

### Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished.

Waterway	Bridge Name	Location	Status	Date reported	BNM
Willamette River	Oregon City Bridge	Newberg, OR	EXT	03/28/07	0256-07
Willamette River	St Johns Bridge	Portland, OR	EXT	04/17/07	0373-07
Lake Washington	I-5 Bridge	Seattle, WA	EXT	04/30/07	0422-07
Lake Washington	BNSF RR Bridge	Seattle, WA	EXT	04/28/07	0418-07
Pend Oreille River	Merritt Brothers Bridge	Priest River, ID	EXT	04/27/07	N/A
Pend Oreille	UPRR Bridge	Sandpoint, ID	EXT	04/27/07	N/A

LNM: 18/07

### Bridge Lighting Discrepancies Corrected:

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway	Bridge Name	Location	Status	Date reported	BNM
None					

LNM: 18/07

### WASHINGTON / OREGON - Wildlife Management Operations in the Vicinity of Bonneville Dam

From 1 Mar through 25 May 07, State and local agencies will be conducting Wildlife Management Operations during daylight hours from the Boat Restricted Zone downstream to Skamania Landing. These operations will be accompanied by loud, unexpected noise. Vessels are requested to use caution in the vicinity of Wildlife Management Operations. For additional information contact Sector Portland at 503-240-9301.

Chart 18531

LNM: 10/07

### OREGON - CHETCO RIVER - Shoaling (Revision of LNM 06/07)

Shoaling has been reported in the vicinity of the south jetty at Sporthaven Beach. Breaking surf may be present on calm days. Boaters should use

**OREGON - CHETCO RIVER - Shoaling (Revision of LNM 06/07)**

extreme caution when transiting in vicinity of Sporthaven beach from the South tip of the jetty to the Best Western hotel to approximately 700yds off shore. Mariners are encouraged to check sea conditions by contacting the Coast Guard on VHF-FM Channel 16, calling (541) 469-4571 for a bar report, or channel 1610AM.

Chart 18602

LNM: 11/07

**OREGON - CHETCO RIVER - Underwater Obstruction (Revision of LNM 04/07)**

Underwater debris may exist due to lines and other gear attached to abandoned crab pots at the mouth of Chetco River. Mariners are requested to use extreme caution between the jetties. For additional information, contact Coast Guard Station Chetco River at (541) 469-3885.

Chart 18602

LNM: 11/07

**COLUMBIA AND SNAKE RIVERS - Research Barges**

The USGS Columbia River Research Lab has deployed 6 research barges showing Flashing Yellow 4 Seconds (Fl Y 4s) lights on the Columbia and Snake Rivers until 30 Sep 07. The barges are deployed at the following positions:

Barge 1 45-48-47.0N 119-59-31W  
Barge 2 45-56-37.5N 119-16-33.2W  
Barge 3 45-56-20.6N 119-16-26.0W  
Barge 4 45-56-02.2N 119-16-18.2W  
Barge 5 46-39-22.0N 117-24-06.02W  
Barge 4 46-35-30.0N 118-00-30.0W

For additional information, contact the USGS Columbia River Research Lab at (509) 538-2299 ext 254.

Charts: 18536 18541 18547 18548

LNM: 13/07

**COLUMBIA AND SNAKE RIVERS - Winter Seasonal Lockage Schedule for Recreational Craft**

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the winter seasonal lockage schedule, which is effective from 16 Sep 06 to 14 May 07 for the passage of recreational craft through the navigation locks. For the lockage schedule and additional information, visit the following website <http://www.nwww.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 / (509) 527-7114 or the Portland District at (503) 808-4332 / (503) 808-4333.

LNM: 37/06

**WASHINGTON - QUILLAYUTE RIVER - Maritime Assistance (Revision of LNM 07/06)**

Station Quillayute River motor life boats located in the Quillayute River entrance at La Push, WA, may be limited in their ability to respond to requests for maritime assistance and Search and Rescue missions during periods of tides of +.5 feet or less, surf over 20 feet, seas over 30 feet, or winds over 50 knots. Combinations of lower levels of these conditions may also preclude a response. Local Broadcasts will be made by Group Port Angeles over VHF Channels 16 and 22, and HF Channel 2182 every hour when response is limited due to these conditions.

Chart 18480

LNM: 12/06

**WASHINGTON - OFF SHORE - Subsurface Moorings**

The University of Washington has deployed subsurface moorings 40 meters below the surface in approximate positions 48-10.056N 125-38.852W, 48-20.065N 125-06.827W, and 46-56.962N 124-25.681W until 31 Aug 07. For additional information, contact the University of Washington at (206) 685-1971.

Charts: 18480 18500

LNM: 05/07

**WASHINGTON - QUARTERMASTER HARBOR - Research Buoy (Revision of LNM 44/06)**

The University of Washington has deployed a research buoy showing Fl Y 2s in approximate positions 47-22-43.6N 122-27-54.8W until 30 Oct 07. For additional information, contact the University of Washington at (206) 543-4485.

Chart 18440

LNM: 43/07

**WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)**

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

**WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)**

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

**WASHINGTON - ELLIOTT BAY - Construction**

General Construction Co is working in the vicinity of West Waterway at Todd Shipyard from 19 Jan 05 to 31 May 07. D.B. Seattle and D.B. Portland will be anchored in the vicinity of Pier 4 South with various working scows alongside. Mariners are requested to use caution in the area. For additional information, contact General Construction at (360) 340-1504.

Chart 18450

LNM: 04/07



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**SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
8740	Coos Bay Entrance Range Front Light	43-20-58.530N 124-19-31.668W	FI R 2.5s	25		KRB on dolphin. On same structure as Coos Bay Inside Range A Front Light.	Visible 4° each side of rangeline. Lighted throughout 24 hours.
			*				
9085	Isthmus Slough Light "43"	43-21-51.224N 124-12-31.333W	FI G 4s	15	4	SG on dolphin.	
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**PUBLICATION CORRECTIONS****U.S. Coast Pilot 7**

Publication - National Ocean Service - U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2007 (39th) Edition. Change No. 12 is now available at <http://nauticalcharts.noaa.gov/nsd/cpilot7-9.htm>

LNM: 18/07

**Dates of Latest Editions, Nautical Charts and Miscellaneous Maps**

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2007, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the FAA/National Aeronautical Charting Office, Distribution Division AVN-530, 10201 Good Luck Road, Glenn Dale MD, 20769-9700, by telephone at 1-800-638-8972, or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and newly updated prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

LNM: 18/07

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**ENCLOSURES****Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 18/07

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If you have any questions, comments, or need additional information concerning this or other LNM's (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

J. F. Moriarty  
Commander, U.S. Coast Guard  
Chief, Waterways Management Branch  
Thirteenth Coast Guard District  
By direction of the District Commander

**OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations**

Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNМ
25 Apr 07	24 May 07	Mon-Sun 24 hrs	<u>Grays Harbor Entrance, and Point Chehalis</u>	Yaquina		13, and 16, VHF-FM	Half Moon Bay, and Point Chehalis	17/07
11 May 07	31 May 07	Mon-Sun 24 hrs	<u>Columbia River Mile +29+20 to +30+15</u>	Oregon		13, and 16, VHF-FM	In-water WA side	16/07
16 Apr 07	11 May 07	Mon-Sun 24 hrs	<u>Columbia River Mile +31+00 to +32+30 OR side</u>	Oregon		13, and 16, VHF-FM	In-water WA side	16/07

\*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.